

FIX-N-FAX #121

CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION

No. 121

Equipment Standard

Mandatory Compliance

Date: September 1976

Revised: May 1990

Manual Transmission (T495 New Process)

The attached list of International Stakesides are equipped with a new process transmission.

The design of this transmission requires a considerable amount of fluid lubrication in the upper shaft and bearing area. The lubricant that was originally recommended is not offering this protection; consequently, a number of premature failures have been reported in the mainshaft area.

The manufacturer is recommending a change in type of lubricant and raising the lubricant level.

This Fix-N-Fax is authorized to make the changes as described below:

Drain transmission lubricant and discard, remove fill level plug, clean area in and around lubricant level hole, install adapter IH Part No. 444007. Refill transmission with 20W/40 multi-viscosity motor oil. (It is not necessary to flush transmission as the new oil is compatible with the old.) Replace existing plug into adapter.

<u>X NO.</u>	<u>LIC. NO.</u>	<u>YR.</u> <u>MODEL</u>	<u>MANUFAC..</u>	<u>TRANS.</u> <u>(Original)</u>	<u>REG. #</u>	<u>LOC.</u> <u>CODE</u>
03x008	836067	74	INTL	NP T495	4	05403
03X018	819529	74	INTL	NP T495	4	04440
03X020	836059	74	INTL	NP T495	3	03610
03X023	832997	75	INTL	NP T495	4	04510
03X036	832991	74	INTL	NP T495	2	04260
036048	836061	74	INTL	NP T495	3	04650

03X069	836058	74	INTL	NP T495	4	04450
03x089	836062	74	INTL	NP T495	1	05501
03X092	836063	74	INTL	NP T495	2	05207
03X104	819522	74	INTL	NP T495	3	05609
03X159	832994	74	INTL	NP T495	4	07401
03X169	836068	74	INTL	NP T495	1	05107
03X176	836066	74	INTL	NP T495	3	05602
03X178	832996	74	INTL	NP T495	4	05402

[\(see FIX-N-FAX INDEX\)](#)